

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	"5215141" or "6627146"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 13:50
L2	4136	164/119.ccls. or 164/306.ccls. or 164/133.ccls. or 164/335.ccls. or b22d018/04 or b22d039/06	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 13:57
L3	394	2 and (vent or vented or venting or exhaust or exhausted or exhausting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 14:05
L4	29	2 and (wall near20 (vent or vented or venting or exhaust or exhausted or exhausting))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 14:10
L5	365	3 not 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 14:11

[Home] [New] [Open] [Save] [Print]

Drafts

- BRS: 3 and wall
- Pending
- Active
 - L1: (16) "5215141" or "8827148"
 - L2: (4136) 164/119.ccls. or 164/308.ccls. or 164/133.ccls. or 164/335.ccls. or b22d018/04 or b22d
 - L3: (394) 2 and (vent or vented or venting or exhaust or exhausted or exhausting)
 - L4: (29) 2 and (wall near20 (vent or vented or venting or exhaust or exhausted or exhausting))
 - L5: (365) 2 and 4
- Failed
- Saved
- Favorites
- Tagged (4)
- UDC
- Queue
- Trash

DB: 164/308, 164/119, 164/335, 164/133

View content

OR

3 of 4

View

164/308, 164/119, 164/335

U	I	Document ID	Issue Date	Pages	Title	Current CR	Current CR Ref	Retirement Date	Investor	S	C	P	U	M	IE
1		US 20050022958	20050203	19	Method and apparatus for manufacturing metallic parts by die A1	164/113	164/133, 164/216		Hirai, King et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
2		US 20040231821	20041125	10	Vertical injection machine using three chambers A1	164/113	164/133, 164/312		Hirai, King et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
3		US 20040231820	20041125	19	Method and apparatus for manufacturing metallic parts by die A1	164/113	164/133, 164/312		Hirai, King et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
4		US 20040211545	20041029	30	Apparatus for producing a metallic slurry material for use in semi-solid casting A1	164/335			Lombard, Patrick J. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
5		US 20040200385	20041014	10	Method for casting objects with an improved riser arrangement A1	164/113	164/122, 164/359		Shirley, Mark S. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
6		US 20040050525	20040318	32	Molten metal pressure pour furnace and metering valve A1	164/308	164/118		Kennedy, Gordon F. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
7		US 20030102103	20030603	30	Apparatus for producing a metallic slurry material for use in semi-solid casting A1	164/335	164/338, 164/276		Lombard, Patrick J. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
8		US 20030034143	20030220	6	Method and apparatus for low pressure aluminum foam casting A1	164/79	164/116, 164/308		Nichol, Scott et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
9		US 20020179276	20021205	11	Casting apparatus including a gas driven molten metal injector and casting mold A1	164/119	164/308		Moyer, Thomas N.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
10		US 20020121157	20020905	5	Process for producing metal foam and metal body produced using this process A1	75/352	164/119		Knott, Wilfried et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
11		US 20020117288	20020629	12	Swing arm for actuating magnetoo head and casting mold for the same A1	164/312	164/133		Furukoshi, Kazufusa et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US

[View] [Edit] [Delete] [Print]

Ready

100%